

**MASSDEP MONITORING CHECKLIST FOR CLOSURE ACTIVITIES AT GENERAL CHEMICAL CORP.**

Date of inspection 7/31/12 Inspector Larry Immerman (Print name)

Arrival Time 1430 Departure Time 1730

GCC's contact person for this date Mike Persico

Circle each work location(s)/process(es) observed and Check if any dust, odors or emissions are observed at the property fence-line.

Visible Dust/Aerosols    Odors    Emissions (at Fence-line)

**Building No. 1:**

Scarification of floors \_\_\_\_\_

Power washing of walls & berms \_\_\_\_\_

**Building No. 2:**

Scarification of floors \_\_\_\_\_

Power washing of walls & berms \_\_\_\_\_

**Tank Farm:**

Power washing & cleaning of tank interiors no no no

Power washing secondary containment & floor \_\_\_\_\_

Dismantling & removal \_\_\_\_\_

**Other power washing:**

Bulk tank truck loading/unloading area \_\_\_\_\_

Container loading/unloading area \_\_\_\_\_

**Building No.1-- PCB sampling/staging area/central storage bay:**

PCB sampling conducted ?    Yes \_\_\_\_\_ No X

If Yes, was PCB sampling conducted according to Section IX, Attachment 6. of the Closure Plan ?

Yes \_\_\_\_\_ No X

Notes: For any of the items circled above (except PCB sampling) :

- 1) provide below (and on additional sheet if necessary) written details of your observations and any photos taken;
- 2) identify whether there is/was a need for MassDEP to require GCC to change the observed activity;
- 3) summarize discussions with facility contact person on the required action;
- 4) describe any corrective action(s) instituted by the facility; and
- 5) discuss the effectiveness of required corrective action(s)

---

---

---

---

---

---

---

---

Provide a summary of any changes in GCC's work plan or schedule (i.e., change in work hours for the day or next day; or in type of activity).

8/1/12: GCC is planning to seal off portions of the tank farm using tarps to help contain any spray during the floor cleaning activities. Some exterior parts of the tanks will also be cleaned. The work is expected to take 1 to 2 days.

List all photos taken including short description/title for each (add additional lines/sheets as necessary).

Photo 1 cleaning @ Tank #6

Photo 2 cleaning @ Tank #6

Photo 3 \_\_\_\_\_

Photo 4 \_\_\_\_\_

Air Monitoring/all inspectors

1. Check to ensure that required air monitoring devices are in place (Y/N): Weather station: ✓

Down-wind Fence-line PID: ✓

Mobile PID: ✓

Three dust meters: ✓

For Air Monitoring Staff inspectors:

1. Check readings on General Chemical and MassDEP PIDs on hourly basis and record below

2. Were any readings on General Chemical PIDs above 10 ppbv/v? N (Y/N)

3. Were any readings on MassDEP PID above 0.1 ppmv/v? N (Y/N)

4. On dates where SUMMA canisters are in place (expected to be 3 days only):

a. Check that one canister is upwind, and one canister is downwind:     (Y/N)

b. Check pressure in each canister on an hourly basis to monitor pressure drop and record below

GCC Down-wind Fence-line PID

Time

Measurement

Sta SW-1

1520

0.0 ppbv ✓

GCC Mobile PID

Time

Measurement

1530

0.0 ppbv ✓

MassDEP PID

Time

Measurement

1500

0.0

1600

0.0

1700

0.0

Downwind SUMMA Canister

Time

Pressure Measurement

not applicable

Downwind SUMMA Canister

Time

Pressure measurement

NOT applicable

Inspector signature: \_\_\_\_\_



Date \_\_\_\_\_

7/31/12